## BRUCE OVBIAGELE, MD MSc MAS

#### **CONTACT DETAILS**

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#### **EDUCATION**

#### 1. Degrees

University of Lagos: Doctor of Medicine (MD), 12/1991

- University of California, Los Angeles: Master of Science (MSc) in Clinical Research, 09/2009
- University of California, San Diego: Master of Advanced Studies (<u>MAS</u>) in Leadership of Healthcare Organizations, 06/2012

#### 2. Clinical Training

- Military Hospital, Lagos: Medical Housemanship, 1992 1993
- Presidential (State House) Hospital, Lagos, Nigeria: <u>National Service</u> Corps, 1993 -1994
- Citizens Hospital, Lagos: Medical Officership, 1994-1996
- Los Angeles County/King-Drew Medical Center: Dual <u>Internships</u> in Psychiatry and Internal Medicine, 1996-1998
- University of California, Irvine Medical Center and Long Beach Veterans Affairs Medical Center: <u>Residency</u> in General Neurology, 1998-2001
- University of California, Los Angeles, Medical Center: <u>Fellowship</u> in Vascular Neurology, 2001-2002

#### 3. Research Training

- UCLA Clinical Research Course: Essentials of Clinical Investigation and Development of Research Proposals 07/02 – 08/02
- Harvard Post-Approval Summit: Phase IV studies, patient registries, and risk management programs 05/06
- AHA/CDC 32nd Ten-Day Seminar on the Epidemiology and Prevention of Cardiovascular Disease, Tahoe City, California 07/06 – 08/06
- UCLA Resource Center for Minority Aging Research (RCMAR) Scientific and Professional Writing Skills Workshop. Lynwood, California 02/07
- UCLA Resource Center for Minority Aging Research (RCMAR) Scientific and Professional Writing Skills Workshop II. Los Angeles, California 06/07

# 4. Pharmacological Training

 5<sup>th</sup> International Experts Forum "Understanding molecular mechanisms of cyclooxygenase inhibition – a fundamental prerequisite for turning science

- into practice" Sponsored by the Royal Society of Medicine and World Heart Federation. London, England 10/06
- National Institutes of Health (NIH) Principles of Clinical Pharmacology Course, Bethesda, Maryland 09/07 – 04/08

## 5. Ethics Training

 UCLA Ethics in Patient-Oriented Research Course. Los Angeles, California. 09/07 – 12/07

## 6. Management Training

 Completion of Tested Course Requirements for American College of Physician Executives (ACPE) Certification. 10/09 – 09/10

## 7. Leadership Training

- Selected Participant, *Harvard University Program for Chiefs of Clinical Services*, Boston, Massachussets. January 13-25, 2013.
- Selected Participant, Certifying Commission on Medical Management Program. Tampa, Florida. February 20-24, 2011.
- Selected Participant, 2008 American Academy of Neurology Leadership Development Program. Washington DC. March 1-3, 2008.

# 8. Advocacy Training

- Selected Participant, 2008 American Academy of Neurology "Neurology on the Hill". Advocacy for Neurological Issues. March 4, 2008, Washington DC
- Selected Participant, 2009 American Academy of Neurology Advocacy Leadership Forum, San Diego, California

#### **LICENSURE**

- Medical License, South Carolina 2012 -
- Medical License, California 1998 –
- Drug Enforcement Agency Licensure, National 1998 –

## **BOARD CERTIFICATION**

- Certifying Commision in Medical Management: <u>Medical Management</u> 2011
- American Board of Psychiatry and Neurology: General Neurology 2004
- American Board of Psychiatry and Neurology: Vascular Neurology 2005

#### **HOSPITAL AFFILIATIONS:**

- MUSC Medical Center, Charleston, SC (09/2012 )
- Veterans Affairs Medical Center, Charleston, SC (02/2013 )
- UCSD Medical Center, San Diego, CA (01/2011 08/2012)
- Veterans Affairs Medical Center, San Diego, CA (01/2011 08/2012)
- UCLA Medical Center, Los Angeles, CA (07/2001 12/2010)

- Olive View-UCLA Medical Center, Sylmar, CA (07/2001 12/2010)
- Santa Monica-UCLA Medical Center, Santa Monica, CA (07/2008 12/2010)

#### PROFESSIONAL EXPERIENCE:

## 1. Academic Faculty Positions

- Admiral Paul E. Pihl Endowed Professor of Neurosciences, Medical University of South Carolina, 09/2012 –
- Professor of Neurology, Medical University of South Carolina, 09/2012 –
- Professor of Public Health Sciences, Medical University of South Carolina, 05/2014 –
- Full Member, College of Graduate Studies, Medical University of South Carolina, 11/2014 –
- Professor of Neurosciences, University of California, San Diego, CA 01/2011 – 08/2012
- Associate Professor of Neurology, University of California, Los Angeles, CA 07/2007 – 12/2010
- Assistant Professor of Neurology, University of California, Los Angeles, CA 07/2002 – 06/2007
- Clinical Instructor, Department of Neurology, UCLA, Los Angeles, CA 07/2001 – 06/2002

## 2. Administrative Positions

- Chairman/Head of Neurology, Medical University of South Carolina, 09/2012 –
- Acting Chairman of Neurosurgery, Medical University of South Carolina, 01/2014 – 12/2014
- Medical Director, Neurosciences Service Line, Medical University Hospital Authority, Medical University of South Carolina, 09/2012 -
- Director, San Diego Veteran Affairs Medical Center Stroke Program, La Jolla, CA 01/2011 – 08/2012
- Chief, San Diego Veteran Affairs Medical Center Comprehensive Stroke Clinic, La Jolla, CA 07/2011 – 08/2012
- Director, Olive View-UCLA Medical Center Stroke Program, Sylmar, CA 07/2002 – 12/2010
- Chief, Olive View-UCLA Medical Center Comprehensive Stroke Clinic, Sylmar, CA 07/2002 – 12/2010
- Supervisor, Vascular Neurology Residency, Olive View-UCLA Medical Center, Sylmar, CA 07/2004 – 12/2010
- Director, UCLA Stroke PROTECT Program, UCLA Medical Center, Los Angeles, CA 04/2002 – 12/2010
- Chief Resident, Department of Neurology UC Irvine, Orange, CA 04-06/2001
- Assistant Chief Resident, Department of Psychiatry, UCLA-Drew, Los Angeles, CA 07/1997 – 06/1998

# 3. Clinical Staff/Attending Neurologist Positions

- Staff Physician, Charleston Veterans Affairs Medical Center, Charleston, SC 02/2013 -
- Attending Neurologist, Neurology Service, Medical University of South Carolina Medical Center, 09/2012 –
- Attending Neurologist, Neurology Service, UCSD Medical Centers (Hillcrest and Thornton), 01/2011-08/2012
- Staff Physician, San Diego Veterans Affairs Medical Center, San Diego, CA 01/2011 – 08/2012
- Staff Physician, Alvarado Hospital, San Diego, CA 01/2011 08/2012
- Staff Physician, Scripps-Mercy Medical Center, San Diego, CA 04/2011 08/2012
- Attending Neurologist, Stroke Service, UCLA Medical Center, Los Angeles, CA 07/2001-12/2010
- Attending Neurologist, Neurology Service, Olive View-UCLA Medical Center, Sylmar, CA 07/2001- 12/2010
- Staff Physician, Santa Monica-UCLA Medical Center, Los Angeles, CA 07/2008 –12/2010

#### 4. Clinical Service Responsibilities

- Attending, Charleston Veterans Affairs Medical Center Neurology Inpatient Services, 6 weeks per year, 02/2013 -
- Attending, MUSC Inpatient Stroke Service, Weekend Coverage (4 X per year),
- Supervising Attending of vascular neurology fellow in MUSC continuity stroke clinic, 02/2013 -
- Supervising Attending of vascular neurology fellow in Charleston Veterans Affairs Medical Center stroke clinic, 02/2013 -
- Supervising Attending of vascular neurology fellows in San Diego Veterans Affairs stroke clinic, 02/2011 – 08/2012
- Supervising Attending of general neurology residents in San Diego Veterans Affairs continuity general neurology clinic, 02/2011 – 08/2012
- UCSD-Hillcrest and UCSD-Thornton/San Diego Veterans Affairs Neurology Inpatient Services, one month per year, 01/2011
- UCLA Neurology Service, Attending, one to three months per year, 07/2002-12/2010
- UCLA Neurology Outpatient clinic, one half day per week
- Supervising Attending of vascular neurology residents in Olive View-UCLA continuity stroke clinic
- Supervising Attending of general neurology residents in Olive View-UCLA continuity general neurology clinic, 07/2002-12/2010
- UCLA Stroke service, Attending back-up call, 6-7 days/month, 07/2002-12/2010

#### PROFESSIONAL ACTIVITIES

- 1. Program and Advisory Committees
  - Chair, International Stroke Conference Program Committee, 2016-
  - Member, National Advisory Neurological Disorders and Stroke (NANDSC) 2015-
  - Member, FDA Peripheral and Central Nervous System Drugs Advisory Committee, 2014-
  - Member, Data and Safety Monitoring Board of the NIH-PCORI Hypertension Disparities Reduction Program Partnership (HDR-PP), 2016-
  - Vice-Chair of the Cardiovascular Disease in Women & Special Populations Committee, American Heart Association, 2014-
  - Chair, American Academy of Neurology, Global Health and Infectious Disease Topic Work Group, 2013-
  - Chair, Outcomes Research Working Group, World Federation of Neurology (WFN), 2012 –
  - Chair, Program Advisory Committee (PAC), Kaiser-UCSF NINDS Stroke Prevention/Intervention Research Program (SPIRP), 2013 –
  - Co-Chair, Recurrent Stroke Prevention Group, NINDS-IDEAS Workshop: Framework for Interventions to Prevent Recurrent Stroke in Disparities Populations, 2013 – 2014
  - Member, American Academy of Neurology Education Committee, 2013-
  - Member, Virtual International Stroke Trials Archive (VISTA) Prevention Steering Committee, 2012 -
  - Member, Science Advisory & Coordinating Committee, American Heart Association, 2012 – 2014
  - Member, Research Committee, American Heart Association, 2012 2014
  - Chair, Minority Affairs Committee, American Heart Association Stroke Council, 2009 – 2012
  - Member, NIH-NINDS Committee on Cognitive norms data for the Reasons for Geographic and Racial Differences in Stroke (REGARDS) study, 2010
  - Member, NIH-NINDS Advisory Panel: Health Disparities Development, 2010
  - Member, American Academy of Neurology/American Brain Foundation Minority Scholars Subcommittee, 2010 -
  - Member, AHA-ASA Stroke Council Leadership Committee, 2009 2012
  - Member, National Quality Forum Steering Committee on National Voluntary Consensus Standards for Prevention and Management of Stroke Across the Continuum of Care, 2008 – 2010
  - Member, Adherence Evaluation After Ischemic Stroke Longitudinal Registry (AVAIL) publications committee, 2009 – 2011
  - Member, Cardiovascular Health Study Neurology Working Group, 2009 –

- Member, American Academy of Neurology Clinical Research Subcommittee 2007 – 2011
- Member, Annual Stroke Track Committee, AHA Quality of Care and Outcomes Research Conference
- Member, Western States Affiliates Board of Directors of the American Heart Association 2007 - 2010
- Member, American Heart Association Western Affiliates Budget and Finance Committee 2007 – 2010
- Member, American Heart Association Stroke Council Professional Education Committee 2006 –
- Member, American Heart Association Women and Minorities Leadership Committee 2006 - 2007
- Member, Los Angeles County Affiliate Board of Directors of the American Heart Association 2005 - 2007
- Member, American Heart Association Western Affiliates Stroke Task Force 2005 - 2007
- Member, Stroke and Vascular Neurology Section of the American Academy of Neurology 2005
- Co-Chair, American Heart Association Operation Stroke Medical/Education Committee - Los Angeles 2003 – 2004
- Co-Chair, Stroke Education Program (SEP) Executive Committee, 2003 2005
- Co-Chair, NIH Stroke Progress Review: Prevention of First and Recurrent Stroke Working Group, 2006 –
- Member, Jackson Heart Study Emerging Science Group 2006 2007
- Member, California Department of Public Health Stroke Systems Work Group, 2007 – 2010
- Member, American Heart Association Stroke Advisory Committee 2005 2008

#### 2. Institutional Committees

- Member, Medical University of South Carolina College of Medicine Faculty Compensation Committee, 2014-
- Member, Medical University of South Carolina College of Medicine Physician Executive Committee, 2012-
- Member, Medical University of South Carolina College of Medicine Dean's Advisory Committee, 2012-
- Member, Medical University of South Carolina College of Medicine Clinical Chairs Committee, 2012-
- Member, Medical University of South Carolina College of Medicine Faculty Compensation Committee
- Member, Olive View/ UCLA Medical Center Internal Review Board (IRB) 2005 - 2010
- Member, Los Angeles County Acute Ischemic Stroke Clinical Resource Management (CRM) Content Team 2005 –

- Member, Olive View/ UCLA Medical Center Pharmacy and Therapeutics Committee 2006 -
- Member, Olive View/ UCLA Medical Center Performance Improvement Committee 2004 – 2005
- Member, UCLA School of Medicine Faculty Partners for Diversity Committee, 2009 -

## 3. Review Panels

- Expert Referee, National Institute For Health Research Central Commissioning Facility For the United Kingdom Dept of Health: Health Applied Research Programme Grant Applications, 2006
- American Heart Association Peer Review Grant Award Committee,, Western States and Texas Affiliates, 2006 - 2008
- American Academy of Neurology Clinical Research Training Fellowship Award Committee, 2007 - 2010
- NIH-NINDS Clinical Trial Planning Grant (R34) Review {Special Emphasis Panel: ZNS1 SRB-G} Committee, 2007
- Sub-Chair, NIH-NINDS SPIRP Special Emphasis Panel ZNS1 SRB N(02).
   Bethesda, MD July 26, 2012 July 27, 2012.

## 4. Conference Session Chair

- Co-Chair, Etiology of Stroke and Risk Factors Session, European Stroke Conference, Nice, France. May 8, 2014.
- Co-Chair, Prevention Oral Abstract Presentations Session, 2006
   International Stroke Conference, Thursday, Feb. 16 7:30-9:00 a.m.
   Kissimmee, Florida.
- Co-Chair, International Society for Hypertension in Blacks (ISHIB) 2006
   Symposium: Peripheral Arterial Disease Session, Sunday June 25 2006, 6:30-8:15 a.m., Atlanta, Georgia
- Co-Chair, 60<sup>th</sup> American Academy of Neurology Annual Meeting.
   Cerebrovascular Diseases: Prevention Abstract Platform Presentations April 16<sup>th</sup> 2008. 2:00-3:30 pm. Chicago, Illinois.
- Co-Chair, AHA-ASA International Stroke Conference Symposium.
   "Secondary Prevention Adherence: Identifying Barriers and Novel Strategies for Improvement". February 25<sup>th</sup> 2010. San Antonio, Texas.
- Co-Chair, 61<sup>st</sup> Annual Meeting of the American Academy of Neurology. Session S49: Stroke Prevention and Outcomes on Thursday, April 30, 2009. Seattle, Washington.
- Co-Chair, 62<sup>nd</sup> Annual Meeting of the American Academy of Neurology. Session S42: Cerebrovascular Disease: Stroke Prevention. Thursday, April 15, 2010. Toronto, Canada.
- Chair, Community/Risk Factors Category, AHA-ASA International Stroke Conference, 2009 –
- Member, AHA-ASA International Stroke Conference Program Committee, 2009 –

- Member, Scientific Committee, European Stroke Conference, 2010 –
- Chair, Pre-Conference Symposium Planning Committee for the International Stroke Conference, 2010 – 2011
- Co-Chair, 64<sup>th</sup> Annual Meeting of the American Academy of Neurology. Session S19: Ischemic Cerebrovascular Disease and Subarachnoid Hemorrhage. Tuesday, April 24, 2012. New Orleans, Louisiana.
- Co-Chair, European Stroke Conference Meeting Session "Etiology of stroke and risk factors", May 8, 2014. Nice, France.

## 5. National Spokesperson Panels

- Member, American Academy of Neurology Media Expert Panel, 2011 -
- Member, American Heart/Stroke Association National Spokesperson Panel, 2005 –
- National Medical Spokesperson, American Heart Association National African American Community Awareness Campaign "The Power to End Stroke" 2005 – 2006
- National Medical Spokesperson, National Stroke Association "Steps Against Recurrent Stroke" (STARS) Campaign, 2008 – 2009

## 6. Professional Society Memberships

- American Academy of Neurology 01/99 –
- American Heart Association Stroke Council 02/02 –
- American Society of Neuroimaging 01/03 –
- Western States Stroke Consortium 01/03 –
- American Heart Association Council on Epidemiology and Prevention 08/06 –
- American College of Physician Executives, 07/09 -
- American Neurological Association, 05/11 –
- European Stroke Organization, 06/14 -

# 7. National Expert Guideline Writing Committees

- Vice-Chair, , American Stroke Association Post-Stroke Depression Scientific Statement Writing Committee, 2014 - 2016
- Vice-Chair, American Stroke Association Recurrent Stroke Prevention Clinical Practice Guideline Writing Committee, 2012 – 2014
- Chair, American Stroke Association Forecasting the future of stroke in the United States Policy Statement Writing Committee, 2011 – 2013
- Member, American Stroke Association Recurrent Stroke Prevention Clinical Practice Guideline Writing Committee, 2008 – 2011
- Member, American Academy of Neurology Carotid Angioplasty/Stenting Clinical Practice Guideline Writing Committee, 2008 – 2010
- Member, American Heart Association Practice Guideline Writing Group for "Race-Ethnic Disparities in Stroke Care." 2008 – 2011

#### 8. National Board Examiner Duties

- Oral Board Examiner, American Board of Psychiatry and Neurology. 2005
- Member, Vascular Neurology Examination-Writing Committee of the American Board of Psychiatry and Neurology (ABPN). 2008 – 2010

#### 9. Educational Leadership Positions

- American Academy of Neurology: Course Director, "Therapy Program: Stroke" 6TP.003 for the American Academy of Neurology Annual Meeting, 2009 –
- American Academy of Neurology: Faculty Chair/Guest Editor, AAN <u>Continuum Issue</u> entitled "Secondary Stroke Prevention" (published in 12/2011)
- American Academy of Neurology: Director, "Stroke Update" Program for the American Academy of Neurology Fall Conference, October 26<sup>th</sup> 2012. Las Vegas, Nevada.

#### 10. Industry Consultantships

- Scientific Consultant, BMS/Sanofi-Aventis Neurology Working Group 2005
- Scientific Consultant, Bayer North American Experts Advisory Board 2006
- Consultant, AHA/Pfizer Treatment Adherence Workshop 2006
- Scientific Consultant, Boehringer-Ingelheim, 2008
- Scientific Consultant, Avanir Pharmaceuticals, 2010
- Scientific Consultant, Avanir Pharmaceuticals, 2011

## 11. Faculty Promotion Review for External Institutions

- Columbia University
- University of California, Los Angeles
- University of Michigan
- University of California, San Diego
- Univesrity of Pittburgh
- University of California, Irvine
- University of Southern California

#### **AWARDS**

- Charles Drew University Department of Psychiatry: Intern of the year, Los Angeles, 1997
- American Stroke Association National Volunteer Service Award: for "commitment and dedication to the Power to End Stroke" campaign, May 18th 2006, Santa Monica, CA
- American Heart Association Western Affilates Certificate of Appreciation for "conducting LAUSD high school student Hypertension Study". May 1st, 2008, Los Angeles, CA
- American Academy of Neurology: Michael S. Pessin Stroke Research Leadership Award, Chicago Illinois, April 2008

 American Heart Association: Award for Distinguished Service on the Western Affiliates Board of Directors, Los Angeles, CA, 2010

# **HONORS (Academic)**

- University of California, Los Angeles: Accelerated Promotion to Associate Clinical Professor, 2007.
- University of California, Los Angeles: Professorial Series Change to Associate Professor Regular Series (tenured rank), 2008.
- University of California, Los Angeles: Member, Academic Senate, 07/08-12/10
- University of California, San Diego: Member, Academic Senate, 01/11 08/12

## **HONORS** (Professional)

- Elected Fellow, Royal College of Physicians (FRCP), London, U.K., 2015
- Elected Fellow, American College of Physician Executives (FACPE), 2015
- Member, Aspen Global Leadership Network Aspen Institute, 2014
- Elected Fellow, Liberty Leadership Program, South Carolina, 2014
- Elected Fellow, European Stroke Organization (FESO) 2014
- Elected Fellow, American Academy of Neurology (FAAN), 2011
- Elected Fellow, American Neurological Association (FANA), 2011
- Elected Fellow, American Heart Association (FAHA) Stroke Council, 2003

#### **HONORS (Visiting Professorships and Endowed Lectures)**

- University of Southern California Roxana Todd Hodges Lecture in Stroke Prevention and Education. "Chronic Kidney Disease and the Risk of Stroke: An Epiphenomenon or A Real Culprit?" Los Angeles, CA. July 31, 2012.
- American Academy of Neurology Foundation 2011 Visiting Professorship: Morehouse School of Medicine, Atlanta, GA, November 2011
- University of Michigan Visting Professorship: Department of Neurology, May 2011

## **EDITORIAL RESPONSIBILITIES**

- 1. Conference Abstract Reviewer
  - American Stroke Association International Stroke Conference 2006 –
  - American Academy of Neurology <u>Annual Meeting</u> 2009, 2011
  - European Stroke Conference Annual Meeting 2010 –
  - American Neurological Association Annual Meeting 2012 -

#### 2. Journal Ad hoc Reviewer

- Annals of Internal Medicine, 2010
- Annals of Neurology 2002, 2007, 2008 -

- Stroke 2003 -
- *Neurology* 2004 –
- Nature Reviews Neuroscience 2005
- Neurotherapeutics 2005
- *Lancet Neurology* 2005, 2010
- Lancet 2005, 2006, 2011
- Journal of Hospital Medicine 2006
- Hospital Physician 2006
- European Journal of Neurology 2006
- Acta Neurologica Scandinavica 2006
- Journal of Neurology, Neurosurgery, and Psychiatry 2007
- Journal of Neurology 2007
- <u>Cerebrovascular Diseases</u> 2007, 2010
- Brain 2007
- PLOS Medicine 2008
- Arteriosclerosis, Thrombosis, and Vascular Biology 2008
- The Neurologist 2008
- Archives of Neurology 2008 -
- Neuroepidemiology 2008
- Circulation 2009 –
- International Journal of Stroke 2009

#### 3. Editorial Board/Consultant

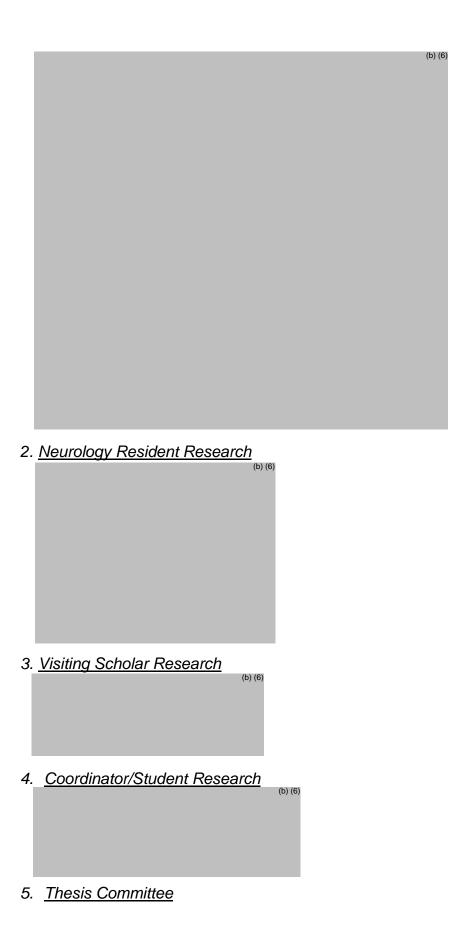
- Lancet 2005 2012
- Journal of Stroke and Cerebrovascular Diseases 2008 -
- Stroke Research and Treatment 2009 –

#### 4. Editorships

- Founding Editor-in-Chief, eNeurologicalSci (eNS), 2014 –
- Lead Editor, "Post-Stroke Outcomes", <u>Stroke Research and Treatment</u>, 10/2014
- Associate Editor, Journal of Neurological Sciences, 2013 -
- Consulting Editor, <u>Stroke</u> 2011 -
- Assistant Editor, Stroke 2010 -
- Associate Editor, Journal Watch Neurology 2010 2012
- Associate Editor, <u>Biomed Central (BMC) Public Health</u> 2009 2012

#### **MENTORING**

1. Vascular Neurology Fellows



#### 6. Awards for Mentees

(b) (6)

## **ACTIVE GRANTS**

- 1. Principal Investigator (BO):
  - Sponsor: NIH-NINDS (U01)
  - Project: Tailored Hospital-based Risk Reduction to Impede Vascular Events after Stroke (THRIVES)
  - U01NS079179
  - Coordinating center: Medical University of South Carolina
  - Duration: May 2012 April 2017
  - Amount (direct): \$2.1M
- Principal Investigator (BO):
  - Sponsor: NHGRI and NIH-NINDS (U54)
  - Project: Stroke Investigative Research and Education Network (SIREN)
  - 1U54HG007479
  - · Coordinating center: University of Ibadan, Nigeria
  - Duration: September 2013 August 2017
  - Amount (direct): \$3.6M
- 3. Principal Investigator (BO):
  - Sponsor: NIH-NINDS (R21)
  - Project: Phone-based Intervention Under Nurse Guidance after Stroke (PINGS)
  - R21NS094033
  - Coordinating center: Medical University of South Carolina
  - Duration: August 2015 July 2017
  - Amount (direct): \$260,430

# **RECENT GRANTS**

- 1. Co-investigator (Alexander Dromerick, PI):
  - Sponsor: NIH-NINDS (1U54NS057405-01A1)
  - Project: Preventing Recurrence of Thromboembolic Events through Coordinated Treatment in the District of Columbia (PROTECT DC)
  - Coordinating center: Georgetown University
  - Duration: Sep 2007 August 2013

- 2. Co-investigator (Arleen Brown, PI)
  - Sponsor: American Heart Association
  - Project: Are neighborhood characteristics associated with stroke incidence and outcomes?
  - Coordinating center: University of California, Los Angeles
  - Duration: 2008 2013
- 3. Co-investigator (George Howard, PI)
  - Sponsor: NIH-NINDS
  - Project: Reasons for Geographic And Racial Differences in Stroke (REGARDS)
  - Coordinating center: University of Alabama
  - Duration: 2008 2012
- 4. Co-investigator (Brett Meyer, PI)
  - Sponsor: NIH-NINDS (P50)
  - Project: Specialized Program of Translational Research in Acute Stroke, Cycle 2
  - Coordinating center: University of California, San Diego
  - Duration: 2011 2012

## **PREVIOUS RESEARCH**

- 1. Principal Investigator (BO):
  - Sponsor: RCMAR/NIH/NIA Grant P30-AG021684
  - Project: Adaptation and Development in High risk Hispanic Elderly patients of a Report card intervention to prevent vascular Events (ADHERE) project
  - Duration: May 2007 April 2010
- 2. Principal Investigator (BO):
  - Sponsor: Iris Cantor-UCLA National Center of Excellence in Women's Health Research
  - Project: Intensive Lipid Lowering Using MR Imaging of the Neck to Assess Treatment Efficacy (ILLUMINATE) in Women trial
  - Duration: July 2006 January 2010
- 3. Co-investigator (Cheryl Bushnell, PI)
  - Project: Adherence Evaluation After Ischemic Stroke Longitudinal Registry (AVAIL)
  - Sponsor: American Heart Association
  - Coordinating center: Duke University
  - Duration: 2007 January 2010

- 4. Co-investigator (Walter Kernan, PI)
  - Insulin Resistance In Stroke (IRIS) Study.
  - Overall Study Principal Investigator: Walter Kernan
  - Sponsor: NIH-NINDS
  - Coordinating Center: Yale University
  - Duration: September 2004 December 2010
- 5. Principal Investigator (BO UCLA)
  - Title: Prevention Regimen for Effectively Avoiding Second Strokes
  - Sponsor: Boehringer-Ingelheim
  - Duration: 7/04 06/08
- 6. Principal Investigator (BO)
  - Title: Systematic Use of Stroke Averting Interventions (SUSTAIN)
  - Sponsor: American Heart Association/Pharmaceutical Roundtable-Spina
  - Duration: 06/08 10/08
- 7. Warfarin vs Aspirin for Stroke in Intracranial Disease (WASID)

**NIH-NINDS** 

Co-Investigator (UCLA), 2001-2004

8. Pilot Trials of Paramedic Initiation of Neuroprotective (Magnesium) Stroke Therapy in the Field

NIH-NINDS K24 NS 02092-01

Co-Investigator, 7/1/01-6/30/04

9. Bugher Award for Stroke Research

American Heart Association

Co- Investigator, 7/01-6/04

10. MRI Endpoint Trial of Magnesium for Acute Ischemic Stroke NIH.NINDS K23 Award Mentored Clinical Scientist Development Award

Co-Investigator, 7/01-6/04

11. Intravenous Magnesium Efficacy in Acute Stroke (IMAGES) Trial

Medical Research Council, Great Britain

Co-Investigator, 7/01-12/03

12. Asymptomatic Carotid MicroEmboli Study (ACES)

Medical Research Council, Great Britain

Co-Investigator, 7/01-12/04

13. Siblings With Ischemic Stroke Study (SWISS)

NIH-NINDS RO1 Award

Co-Investigator, 7/01-6/04

(b) (4) 15. Carotid Occlusion Stroke Study (COSS) NIH-NINDS RO1 Award Co-Investigator, 3/02-6/05 16. Interventional Management of Stroke (IMS) Study NIH-NINDS RO1 Award Co-Investigator, 6/03-12/10 17. The Combined Approach to Lysis Utilizing Eptifibatide and rt-PA in Acute Ischemic Stroke (CLEAR) Trial NIH-NINDS P50 Award Co-Investigator, 8/03-06/07 (b) (4) 21. Specialized Program of Translational Research in Acute Stroke NIH-NINDS P50 NS044378 Co-Investigator, 1/1/04-12/31/08 22. Field Administration of Stroke Therapy – Magnesium (FAST-MAG) Phase 3 Trial NIH-NINDS U01 NS 44364 Co-Investigator, 10/1/03-12/31/2009 23. California Acute Stroke Pilot Registry (CASPR) Centers for Disease Control Co-Investigator, 1/1/03-12/31/04 (b) (4)

26. A Randomized Multicenter Clinical Trial of Unruptured Brain AVMs (ARUBA) NIH-NINDS

Co-Investigator, 1/1/2006-12/31/2010

27. Interventional Management of Stroke Trial III NIH-NINDS
Co-Investigator, 1/1/2006-12/31/2009

28. The Combined Approach to Lysis Utilizing Eptifibatide and rt-PA in Acute Ischemic Stroke (CLEAR) Trial

**NIH-NINDS** 

Co-Investigator, 1/1/2004-12/31/2008

29. Specialized Program of Translational Research in Acute Stroke, Cycle 2 NIH-NINDS P50 NS044378 Co-Investigator (UCLA), 5/1/08-12/2010

#### **LECTURES AND PRESENTATIONS**

# First Author Peer Reviewed Abstract Platform Presentations at International Meetings

- 1. 55<sup>th</sup> American Academy of Neurology Annual Meeting: "In-Hospital Initiation of Secondary Prevention for Symptomatic Cerebrovascular Atherosclerosis Yields High Rates of Compliance at Follow-Up" #S31.001 Cerebrovascular Disease: Prevention Session, San Francisco, CA. April 28<sup>th</sup> 2004.
- 2. 57<sup>th</sup> American Academy of Neurology Annual Meeting: "The Metabolic Syndrome is Highly Prevalent and is Associated with Increased Risk for Recurrent Vascular Events among Individuals with Symptomatic Intracranial Disease" #S31.005 Stroke Epidemiology 1 Session, Miami Beach, Florida, CA. April 12<sup>th</sup> 2005.
- American Stroke Association International Stroke Conference: "Elevated White Blood Cell Count and Increased Risk for Stroke and Vascular Death in Patients with Symptomatic Intracranial Disease". Session V: Concurrent C Outcomes Oral Abstracts Presentations I: Clinical Epidemiology. Kissimmee, Florida. February 16<sup>th</sup> 2006.

- 4. 58<sup>th</sup> American Academy of Neurology Annual Meeting: "Elevated Calcium Level Is Associated with Lesser Stroke Severity and Better Discharge Functional Outcome in Ischemic Stroke Patients" # S26.001, San Diego, CA. April 5<sup>th</sup> 2006.
- 5. 21<sup>st</sup> European Stroke Conference: "Chronic Kidney Disease and Recurrent Vascular Risk after a Recent Ischemic Stroke" AID 1336. Session: Etiology of stroke and risk factors. May 23, 2012. Lisbon, Portugal

## **Invited Platform Presentations at National/International Meetings**

- National Stroke Association (NSA) Stroke Meeting: The Stroke PROTECT Program and Secondary Stroke Prevention Lifestyle Modification" December 3<sup>rd</sup> 2003. Orlando, Florida.
- National Stroke Association (NSA) Stroke Team Meeting. "The Metabolic Syndrome: Why the Fuss, and What Has it Got to do with Stroke" September 10<sup>th</sup>, 2005, Scottsdale, Arizona.
- National Stroke Association (NSA) Stroke Team Meeting. "Modifying Risk Factors of Stroke ... Strategies to Change Behaviors for the Out Patient Setting" September 10<sup>th</sup>, 2005, Scottsdale, Arizona.
- 4. International Society for Hypertension in Blacks (ISHIB) Symposium, 'Peripheral arterial disease and Stroke', June 25, 2006, Atlanta, Georgia.
- 5. International Society for Hypertension in Blacks (ISHIB) Symposium. "Prevention and Management of Stroke in High-Risk Populations" June 25<sup>th</sup>, 2006, Atlanta, Georgia.
- National Stroke Association (NSA)/ Western States Stroke Consortium Meeting. "Ethnic Differences in Stroke: Latino, Native American, African Americans and Asian Americans". September 10<sup>th</sup>, 2006. Las Vegas, Nevada.
- 7. 59<sup>th</sup> American Academy of Neurology Annual Meeting. Contemporary Clinical Issues and Case Studies Plenary Session: Discussion of the "Secondary Analysis of Hemorrhagic Stroke in the Stroke Prevention by Aggressive Reduction in Cholesterol Levels (SPARCL) Study". May 2<sup>nd</sup> 2007. Boston, Massachusetts.
- 8. International Conference on the PROTÉGÉ ACV Stroke Program. "Multidisciplinary Stroke Prevention: the UCLA PROTECT Experience" September 14<sup>th</sup> 2007. Buenos Aires, Argentina.
- 60<sup>th</sup> American Academy of Neurology Annual Meeting Pessin Award Lecture. "Lessons from the PROTECT Program: Translating Clinical

- Research Evidence into Routine Clinical Practice" April 15<sup>th</sup> 2008. Chicago, Illinois.
- 10.60<sup>th</sup> American Academy of Neurology Annual Meeting. Scientific Highlights "April 17<sup>th</sup> 2008. Chicago, Illinois.
- 11. American Heart Association Scientific Sessions. "The High-Risk Stroke Patient: Intracranial Atherosclerosis. What is Maximal Medical Management?" November 16, 2009. Orlando, Florida.
- 12.19<sup>th</sup> European Stroke Conference. "Secondary stroke prevention principles: how to apply in the elderly?" May 25, 2010. Barcelona, Spain.
- 13.64<sup>th</sup> American Academy of Neurology Annual Meeting. Secondary stroke prevention. Session: 3PC.003: *Continuum*® Test Your Knowledge: A Multiple-Choice Question Review. April 23, 2012. New Orleans, Louisiana.
- 14.21<sup>st</sup> European Stroke Conference. "Prevention in the very elderly patient" May 25, 2012. Lisbon, Portugal.
- 15.22<sup>nd</sup> European Stroke Conference, "Association of Biomarkers of Renal Disease with Subclinical Vascular Brain Injury". May 30, 2013. London, England.
- 16. XXI World Congress of Neurology. "The art and science of writing about clinical outcomes in neurology". September 23, 2013. Vienna, Austria.
- 17.XXI World Congress of Neurology. "Interpreting and publishing trial results". September 24, 2013. Vienna, Austria.
- 18. American Society of Nephrology "Kidney Week". "Effect of CKD on Stroke Risk and Outcomes". November 9, 2013. Atlanta, GA.
- 19. NIH IDEAS Stroke Disparities workshop. "Secondary Prevention: Summary of Knowledge Base". Washington, DC on November 20, 2013.
- 20. NIH IDEAS Stroke Disparities workshop "Secondary Prevention: Promising strategies for interventions". Washington, DC on November 21, 2013.

- 21. GACD/NIH Meeting: "Results of a Qualitative Study for T3 Stroke Translation in Nigeria". Bethesda, MD. April 13, 2014
- 22.6th Annual New York State Stroke Conference (sponsored by the New York State Department of Health): Keynote Lecture: "The Aftermath of Acute Stroke: Not all Prevention Programs are Created Equal". New York, NY. May 29, 2014
- 23. University of Ibadan, Nigeria Plenary Lecture: "Renocerebrovascular Disease: A New Frontier in the Prevention and Treatment of Stroke?", Ibadan, Nigeria on August 12, 2014.
- 24. Global Alliance for Chronic Diseases-Hypertension Meeting: "Update on the Progress of the THRIVES Study". Xi'an, China. November 13, 2014
- 25.67<sup>th</sup> American Academy of Neurology Annual Meeting: "*Obesity and Stroke*". Washington, DC. April 23, 2015.
- 26.1<sup>st</sup> European Stroke Organization Conference: "Transient Ischemic Attack: Organization and Work-up". Glasgow, Scotland. April 19, 2015
- 27. Chang Gung University College of Medicine Neurology Grand Rounds:, "Nephron and Neuron: Drawing the link between kidney damage and vascular brain injury". Chiayi, Taiwan. May 6, 2015.
- 28. First International Taiwanese Congress of Neurology: "Stroke Risk and Outcomes: The Emerging Role of Chronic Kidney Disease". Taipei, Taiwan. May 7, 2015.
- 29. American Society of Hypertension Annual Meeting: "Hypertension and the Brain: Acute Management of Blood Pressure". New York, NY. May 16, 2015.
- 30. American Association of Physicians of Indian Origin Convention: "Secondary Prevention of Stroke". Orlando, FL. June 19,2015.
- 31. Xuan Wu Hospital/Capital University: "Frequently Overlooked: The Kidney's Relationship to Vascular Brain Injury". Beijing, China. June 26, 2015.

32. Tiantan International Stroke Conference: "Role of optimal combination therapy in stroke prevention". Beijing, China. June 27, 2015.

## Invited Presentations at University Grand Rounds/Symposia

- University of Washington/Swedish Medical Center Stroke Symposium: "Assuring Compliance with Secondary Prevention". Seattle, Washington. May 6<sup>th</sup> 2005
- 2. University of Utah Stroke Symposium. "Strategies for Modifying Stroke Risk", Salt Lake City, Utah. March 25<sup>th</sup> 2006.
- 3. St Louis University Grand Rounds: "Assuring Stroke Prevention in the Post-discharge" Setting March 2009, St Louis, Missouri
- 4. University of Florida Noon Lecture: "Intensive Medical Treatment for Symptomatic Intracranial Stenosis" January 25<sup>th</sup> 2010, Gainesville, Florida
- University of Florida Neurology Grand Rounds: "Implementation of Systematic Evidence-based Stroke Prevention". January 26<sup>th</sup> 2010, Gainesville, Florida.
- 6. University of California, San Diego Neurology Grand Rounds: "Renocerebrovascular Disease: Protect the Kidney, Protect the Brain?". April 30, 2010, San Diego, California.
- 7. 5<sup>th</sup> Annual Yale University/Lawrence Brass Stroke Symposium: "Antiplatelet and Anticoagulation Treatment after Stroke". New Haven, CT. October 6, 2011.
- 8. University of California, Irvine Stroke Symposium: "Chronic Kidney Disease: Emerging Risk Marker or Risk Factor for Stroke?" Newport Beach, California. October 29, 2011
- 9. Medical University of South Carolina Special Seminar: "Vascular Risk Reduction after Stroke: something old, new, borrowed, and not true?" Charleston, South Carolina. March 26, 2012.
- 10. Albert Einstein College of Medicine Neurology Grand Rounds: "Chronic Kidney Disease - Emerging Risk Marker or Treatable Risk Factor for Stroke?" Bronx, New York. June 14, 2012.
- 11. University of Texas Southwestern Neurology Conference: "Reno-Cerebrovascular Disease: Associative or Causal Connection?" Dallas, Texas. June 26, 2012.

- 12. South Carolina Neurological Association annual meeting "Prevention of Secondary Stroke: An Update". October, 2013. Charleston, SC.
- 13. Wake-Med Health & Hospitals 8th Annual Stroke Program. "Secondary Stroke Prevention: What have we learned?" October, 2013. Raleigh, NC.
- 14. University of South Carolina Department of Neurology Grand Rounds. "Effect of CKD on Stroke Risk and Outcomes". Columbia, SC. April 16, 2015
- 15. University of Washington Resident Lecture Series: "Emerging Stroke Risk Factors I: Obesity and Risk of Stroke Fat Chance?" Seattle, WA. June 4, 2015.
- 16. University of Washington Neurology Grand Rounds: "Emerging Stroke Risk Factors II: Chronic Kidney Disease Risk Marker or Modifiable Risk Factor?" Seattle, WA. June 4, 2015.

## **Invited Presentations at Local Meetings/ Courses/Grand Rounds**

- 18<sup>th</sup> Annual UCLA Intensive Course in Geriatric Medicine and Board Review: "Stroke Disease". September 2001; Radisson Hotel, Marina Del Rey, CA.
- 2. 19<sup>th</sup> Annual UCLA Intensive Course in Geriatric Medicine and Board Review: "Stroke Prevention". September 2002; Radisson Hotel, Marina Del Rey, CA
- 3. UCLA 'Brain Attack' Stroke Prevention Series: "Antiplatelet therapies in secondary stroke prevention. October, 2001; Beverly Hilton Hotel, Beverly Hills, CA.
- 4. UCLA Transcranial and Cerebral Blood Flow Monitoring Fellowship Course. "Monitoring Stroke Risk in Sickle Cell Anemia" March 2003; UCLA Medical Center, Los Angeles, CA.
- UCLA "Brain Attack" Stroke Prevention Series: "Antiplatelet therapies in secondary stroke prevention. May, 2003; Beverly Hilton Hotel, Beverly Hills, CA.
- 6. UCLA Vascular Surgery Conference: "Thrombolysis in Acute Ischemic Stroke" 20003, October 3<sup>rd</sup>, 2003; Beverly Hilton Hotel, Beverly Hills, CA.
- 7. UCLA Transcranial and Cerebral Blood Flow Monitoring Fellowship Course. "Monitoring Stroke Risk in Sickle Cell Anemia" March 2004; UCLA Medical Center, Los Angeles, CA.
- 8. UCLA Brain Attack Symposium: "Secondary Stroke Prevention in 2004"; Beverly Hills Hotel, Beverly Hills, CA. May 15<sup>th</sup> 2004.
- 9. UCLA Family Practice Refresher Course. "Advances in Stroke Prevention"; Beverly Hilton Hotel, Beverly Hills, CA. June 5<sup>th</sup> 2004.

- 10. UC Irvine/ Orange County Neurological Society Meeting: "Aggressive Treatment of Atherosclerosis in the Ischemic Stroke Patient: Not a moment too soon". Orange County, CA. August 10<sup>th</sup> 2004
- 11. UCLA Transcranial and Cerebral Blood Flow Monitoring Fellowship Course. "Monitoring Stroke Risk in Sickle Cell Anemia" February 2005; UCLA Medical Center, Los Angeles, CA.
- 12. UCLA Brain Attack Symposium: "Secondary Stroke Prevention in 2005"; Beverly Hills Hotel, Beverly Hills, CA. May 14<sup>th</sup> 2005.
- 13. University of Nevada Las Vegas/ Sunrise Medical Center 2<sup>nd</sup> Annual Stroke Conference. "Secondary Stroke Prevention. The UCLA PROTECT Program". June 24<sup>th</sup> 2005.
- 14. UCLA Transcranial and Cerebral Blood Flow Monitoring Fellowship Course. "Monitoring Stroke Risk in Sickle Cell Anemia" July 15<sup>th</sup> 2005; UCLA Medical Center, Los Angeles, CA.
- 15. UCLA Transcranial and Cerebral Blood Flow Monitoring Fellowship Course. "Monitoring Stroke Risk in Sickle Cell Anemia" September 30<sup>th</sup> 2005; UCLA Medical Center, Los Angeles, CA
- 16. UCLA Transcranial and Cerebral Blood Flow Monitoring Fellowship Course. "Monitoring Stroke Risk in Sickle Cell Anemia" February 10<sup>th</sup> 2006; UCLA Medical Center, Los Angeles, CA.
- **17.**UCLA Brain Attack Symposium: "Because One Stroke is Enough....Applying a Multimodality Approach to Vascular Risk Reduction after Stroke", Beverly Hills Hotel, Beverly Hills, CA. May 20<sup>th</sup> 2006.
- 18. UCLA Transcranial and Cerebral Blood Flow Monitoring Fellowship Course. "Monitoring Stroke Risk in Sickle Cell Anemia" July 14<sup>th</sup> 2006; UCLA Medical Center, Los Angeles, CA.
- 19.6<sup>th</sup> Annual Science, Innovation and Synergy Conference. "Update on Primary and Vascular Disease Prevention". Seattle, Washington. July 21, 2006
- **20.** UCLA Transcranial and Cerebral Blood Flow Monitoring Fellowship Course. "Monitoring Stroke Risk in Sickle Cell Anemia" October 27<sup>th</sup> 2006; UCLA Medical Center, Los Angeles, CA.
- **21.** UCLA Transcranial and Cerebral Blood Flow Monitoring Fellowship Course. "Monitoring Stroke Risk in Sickle Cell Anemia" March 9, 2007; UCLA Medical Center, Los Angeles, CA.
- **22.** UCLA Brain Attack Symposium: "Because One Stroke is Enough: 2007 Scientific Update on Secondary Stroke Prevention", Beverly Hills Hotel, Beverly Hills, CA. May 19<sup>th</sup> 2007.
- **23.** UCLA Transcranial and Cerebral Blood Flow Monitoring Fellowship Course. "Monitoring Stroke Risk in Sickle Cell Anemia" July 18, 2007; UCLA Medical Center, Los Angeles, CA.
- **24.** UCLA Transcranial and Cerebral Blood Flow Monitoring Fellowship Course. "Monitoring Stroke Risk in Sickle Cell Anemia" October 12, 2007; UCLA Medical Center, Los Angeles, CA.

- **25.** UCLA Brain Attack Symposium: "Intensive Medical Therapy: Key to Secondary Stroke Prevention", Beverly Hills Hotel, Beverly Hills, CA. May 3<sup>rd</sup> 2008.
- **26.** UCLA Transcranial and Cerebral Blood Flow Monitoring Fellowship Course. "Monitoring Stroke Risk in Sickle Cell Anemia" July 2009; UCLA Medical Center, Los Angeles, CA.
- **27.** UCLA Brain Attack Symposium: "Intensive Medical Therapy: Key to Secondary Stroke Prevention", Tom Bradley-UCLA Center, Los Angeles, CA. May 3<sup>rd</sup> 2009.

#### **Local Grand Rounds and Noon Lectures**

- 1. Saddleback Memorial Hospital Grand rounds. "Current concepts in ischemic stroke prevention". October 2<sup>nd,</sup> 2002
- 2. Olive-view/ UCLA Neurology Grand Rounds: "Neuroprotective Agents in the Treament of Acute Ischemic Stroke" Los Angeles July, 2002
- Olive-view/ UCLA Neurology Grand Rounds: "Secondary Stroke Prevention – The UCLA Stroke PROTECT Program" Los Angeles, CA November 2002
- 4. Olive-view/ UCLA Neurology Grand Rounds: "Hyperhomocystinemia and Stroke", Los Angeles, CA January 2003
- 5. Olive-view/ UCLA Neurology Grand Rounds: "Symptomatic Intracranial Arterial Disease The WASID Trial" Los Angeles, CA August 2003
- Sepulveda VA/UCLA, Los Angeles Internal Medicine Noon lecture: "Stroke Prevention in 2003" May 2003
- 7. "Acute Stroke Therapies" Neurology Outpatient Lecture Series October 8<sup>th</sup>, 2003
- 8. Reed Neurological Research Center, Westwood CA
- West Los Angeles VA/UCLA, Los Angeles Primary Care Noon lecture: "Secondary Stroke Prevention: Hypertension and Atrial fibrillation" November 18<sup>th</sup> 2003
- 10. West Los Angeles VA/UCLA, Los Angeles Primary Care Noon lecture: "Secondary Stroke Prevention: Statins and Lifestyle modification approaches" December 16<sup>th</sup> 2003
- 11.UCLA Neurology Grand Rounds: "Bridging the Evidence Practice Gap in Medical Stroke Prevention: The PROTECT Program", UCLA School of Medicine. Los Angeles, CA. April 14<sup>th</sup> 2004
- 12. Olive-View/ UCLA Morning Report Lecture: "Stroke Clinical Pathways and their Rationale" Olive-View/ UCLA Medical Center, CA. May 4<sup>th</sup>, 2004
- 13. UCLA Cardiology Grand Rounds: "Early, Aggressive and Feasible Vascular Risk Reduction in Ischemic Stroke". UCLA Medical Center, Los Angeles, CA. June 28<sup>th</sup>, 2004
- 14. Olive-view/ UCLA Neurology Grand Rounds: "An Update on Secondary Stroke Prevention" Los Angeles, CA July 27th 2004
- 15. Sepulveda VA/UCLA, Los Angeles Internal Medicine Noon lecture: "Stroke Prevention in 2004" August 19<sup>th</sup>, 2004

- 16. UCLA Neurology Grand Rounds: "The Metabolic Syndrome and Intracranial Atherosclerotic Disease: A Mind is A Terrible Thing to Waist" UCLA School of Medicine. Los Angeles, CA. March 9<sup>th</sup> 2005
- 17. St Johns Medical Center Weekly Lecture Series "Ischemic Stroke Treatment and Prevention" Oxnard, CA. March 23<sup>rd</sup> 2005
- 18. Olive View/UCLA Department of Medicine Noon Lecture. "Treatment Options in Preventing Recurrent Stroke". June 21<sup>st</sup> 2005.
- 19. UCLA Cardiology Grand Rounds: "The Metabolic Syndrome As A Trigger for Ischemic Stroke". UCLA Medical Center, Los Angeles, CA. June 27<sup>th</sup>, 2005
- 20. Olive View/UCLA Department of Medicine Noon Lecture. "Ischemic Stroke and the Metabolic Syndrome: Ominous Pairing?" September 30<sup>th</sup> 2005, Sylmar, CA.
- 21. Encino-Tarzana Medical Center Grand Rounds. "Systematic Stroke Prevention". October 11<sup>th</sup> 2005, Tarzana, California.
- 22. Olive View/ UCLA Department of Medicine Outpatient Team Lecture. "Secondary Stroke Prevention: Focus on Antithrombotic Therapies" January 27<sup>th</sup>, 2006, Sylmar, CA
- 23. UCLA Neurology Outpatient Conference (NOC) lecture: "Multimodality Approach to Vascular Risk Reduction after Stroke". May 17, 2006. Los Angeles, CA.
- 24. Antelope Valley Hospital Medical Staff Meeting: "Improved Care of the Stroke Patient—How Should Hospitals Like AVH Do It?" June 13<sup>th</sup>, 2006. Lancaster, CA.
- 25. Pacifica Hospital Grand Rounds: "Primary and Secondary Stroke Prevention Pathways of Care" August 30<sup>th</sup> 2006. Long Beach, CA.
- 26. Long Beach Community Hospital Grand Rounds: "Secondary Stroke Prevention in 2006" Long Beach, California. December 15<sup>th</sup> 2006.
- 27. Long Beach Memorial Hospital Grand Rounds: "Optimizing Secondary Stroke Prevention in 2007: Scientific Evidence and Guideline Recommendations" Long Beach, California. March 15<sup>th</sup> 2007
- 28. Santa Barbara Cottage Hospital Surgical Grand Rounds: "Acute Ischemic Stroke Management" Santa Barbara, California. July 18, 2007.
- 29. American Russia Medical Association Meeting: "Role of Antiplatelet Agents in Ischemic Stroke" Beverly Hills, California August 2007.
- 30. Professional Resources in Management Education, Inc. (PRIME®) Live Symposium. "Discussing the Evidence in Secondary Stroke Prevention and Management". Woodland Hills, CA. September 26, 2007.
- 31. Cedars-Sinai Medical Center Neurology Grand Rounds. "Early Intensive Medical Therapy: Key to Secondary Stroke Prevention". Beverly Hills, CA. November 16, 2007.
- 32. Encino-Tarzana Medical Center Grand Rounds. "Recurrent Stroke Predictors and Magnitude of Risk: A 2007 Update". December 11<sup>th</sup> 2007, Tarzana, California.
- 33. Iris Cantor-UCLA Pilot Project Research Luncheon. "Lowering Cholesterol to Prevent Stroke in Women". January 11, 2008, UCLA Faculty Center, Los Angeles, California.

- 34. Los Robles Medical Center Grand Rounds. "TIA Management". October 17<sup>th</sup> 2008. Thousand Oaks, California.
- 35. Tarzana Medical Center Grand Rounds. "Recurrent Stroke Prevention: 2008 Update". October 21<sup>st</sup> 2008, Tarzana, California.
- 36. Medical University of South Carolina Progressnotes telepresentation. "Race and Stroke". August 27, 2013. Charelston, SC.
- 37. Medical University of South Carolina Center for Health Disparities Research/VA HSR&D Grand Rounds. March 3, 2014. Charleston, SC.
- 38. Medical University of South Carolina. Women Scholars Initiative Workshop Authorship II. "Art and Science of Successful Authorship in Clinical Research (journal issues and editor perspectives)". July 22, 2015. Charleston, SC.

# **Stroke Awareness and Community Outreach Lectures**

- American Stroke Association Power to End Stroke Los Angeles Campaign -Lecture "Stroke in the African American Community" July 16<sup>th</sup>, 2005, Los Angeles, CA.
- **2.** American Heart/Stroke Associations Western Affiliates Executive Leadership Conference. "Power to End Stroke" Los Angeles, CA. May 24<sup>th</sup> 2006.
- 3. American Heart/Stroke Associations. "Stroke in the African American Community and the Power to End Stroke Campaign" Las Vegas, Nevada. August 18<sup>th</sup> 2006.
- 4. Bravo Medical Magnet High School. "Los Angeles Unified School District High Blood Pressure Community Project". April 25, 2008, Los Angeles, California.
- 5. American Heart/Stroke Association (AHA/ASA) "Faces of Power" Event. "Stroke in the African American Community". May 31, 2012, Jacobs Center, San Diego, CA.
- 6. Congressional staff presentation. *"Forecasting the future of stroke"*. May 22, 2013. Capital Hill. Washington DC.

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#### PEER REVIEW ARTICLES

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- 4. **Ovbiagele B**, Saver JL, Fredieu A, Suzuki S, McNair N, Dandekar A, Razinia T, Kidwell CS. PROTECT: a coordinated stroke treatment program to prevent recurrent thromboembolic events. *Neurology*. 2004;63:1217-22.
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- 7. **Ovbiagele B**, Kidwell CS, Saver J. Expanding indications for statins in cerebral ischemia: a quantitative study. *Arch Neurol*. 2005;62:67-72. *[With Editorial Commentary]*
- 8. Cardenas D, Mishra SK, Ohanian AG, <u>Ovbiagele B</u>. Successive yet distinct episodes of isolated ophthalmoplegia associated with anti-GQ1b antibody. <u>Neurology</u>. 2005;65:163.
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- 10. Bower CM, Morgan L, <u>Ovbiagele B</u>. A patient with left ventricular thrombus and recurrent stereotypic TIAs. *Neurology*. 2005;65:492-3.
- 11. Kremen SA, Wu MN, <u>Ovbiagele B</u>. Hemopericardium following Intravenous Thrombolysis for acute ischemic stroke. <u>Cerebrovasc Dis</u>. 2005;20:478-9.
- 12. Ovbiagele B, Saver JL. The smoking-thrombolysis paradox and acute ischemic stroke. Neurology. 2005;65:293-5. (With Editorial Commentary)
- Ovbiagele B, Hills NK, Saver JL, Johnston SC. Antihypertensive medications prescribed at discharge after an acute ischemic cerebrovascular event. <u>Stroke</u>. 2005;36:1944-7.

- 14. <u>Ovbiagele B</u>, Kidwell CS, Selco S, Razinia T, Saver JL. Treatment adherence rates one year after initiation of a systematic hospital-based stroke prevention program. <u>Cerebrovasc Dis.</u> 2005;20:280-2.
- Ovbiagele B, Kidwell CS, Starkman S, Selco SL, Rajajee V, Razinia T, Saver JL. Angiotensin 2 type 2 receptor activity and ischemic stroke severity. Neurology. 2005;65:851-4.
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- 17. Ovbiagele B, Hills NK, Saver JL, Johnston SC. Secondary-prevention drug prescription in the very elderly after ischemic stroke or TIA. Neurology. 2006;66:313-8.
- 18. Ovbiagele B, Saver JL, Bang H, Chambless LE, Nassief A, Minuk J, Toole JF, Crouse JR. Statin treatment and national cholesterol guideline adherence among ischemic stroke survivors. Neurology 2006;66:1164-70. (With Editorial Commentary)
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- Ovbiagele B, Liebeskind DS, Starkman S, Sanossian S, Kim D, Razinia T, Saver JL. Are elevated admission calcium levels associated with better outcomes after ischemic stroke? <u>Neurology</u> 2006:67:170-73.
- 21. Sanossian N, Saver J, Rajajee V, Selco S, Kim D, Razinia T, <u>Ovbiagele B</u>. Premorbid antiplatelet use and ischemic stroke outcomes. <u>Neurology</u>. 2006:66:319-23.
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#### **ABSTRACTS**

 Authorship/co-authorship on 351 peer-reviewed abstracts (2002 to date) presented at national and international meetings (can be furnished on request)